Inde	x of	Claim	S
		<b>                                    </b>	

Application	/Control	No.
-------------	----------	-----

Applicant(s)/Patent under Reexamination

10/749,320

KENNEDY ET AL. Art Unit

Examiner

3612

Dennis H. Pedder

**Appeal** 

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Objected

Cla	im				_ (	Date	3			_		Cla	aim			_	(	Date	3			
Final	Original	12/23/05										Final	Original	12/23/05								
	1												51	=								
	2										]		52	=	<u> </u>				_	_	Ш	L
<u></u>	3	<u></u>		_		_			<u> </u>		ļ		53	=			<u> </u>	<u> </u>	L_	<u>_</u>		L
	4	_		_		<u></u>					Į		54	=	_	_		<u> </u>	<u> </u>	<u> </u>		L
	5	_		_		ļ	_	L	L	L	Į		55	=	L.		_					ļ.
<u></u>	6	_	_	L			_	_	_	_			56	=	_		-	▙	<u> </u>	<u> </u>	$\vdash$	L
<u> </u>	7	H		<u> </u>	<u> </u>				<u> </u>	-			57	=	-	_		-	<del> </del>	-	H	┞
<u> </u>	8	H	H	┡	-		-		⊢	H			58 59	=	-			-	-	$\vdash$	$\vdash$	H
	9 10	<u> </u>		<del> </del>	<del> </del>	_	_	H	⊢	-			60	=	┢					┝	$\vdash$	H
$\vdash$	11	N	$\vdash$		$\vdash$	$\vdash$	-	├—	-	$\vdash$	1		61	=	-	_	$\vdash$	_	-		-	H
├	12	N	-	$\vdash$	⊢	<u> </u>	├─	-	├	┢			62	-	$\vdash$	$\vdash$	┢	-	-	-	_	H
	13	<del>  '`</del>	$\vdash$	┢	$\vdash$	<del> </del>	┢	$\vdash$	$\vdash$	$\vdash$			63	$\vdash$			-	_	-	$\vdash$		┢
$\vdash$	14			$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$				64	_	$\vdash$	$\vdash$	$\vdash$					┢
	15	N	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	<b>-</b>	1		65	Г		$\vdash$	Г					r
	16	N	_	Т	$\vdash$		_			<b>-</b>	- 1		66	Г								T
	17	N			_	Г	Г				ĺ		67					Γ	Γ			Γ
	18	=						Г					68									Γ
	19	=											69									
	20												70	<u> </u>			L	乚	匚	L		L
	21	_	L	L	_	匚	L		匚				71	_	_	_		<u> </u>		<u> </u>	<u> </u>	L
	22	_	_	L.			L	_	_				72	L	<u> </u>	_	<u> </u>	<u> </u>	_	<u> </u>	_	Ļ
<u> </u>	23			_	_			_	_	<u> </u>			73	┞-	<u> </u>	_	ļ	<u> </u>	_	<u> </u>		┞
<u></u>	24	_		_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>				74	<u> </u>	<del> </del>	<u> </u>	_	<u> </u>		<u> </u>	<b>—</b>	L
<u> </u>	25	_		⊢	-	-	┡	<u> </u>	-	<u> </u>			75	-			-	├-	⊢	⊢	$\vdash$	┞
	26 27	-	├-	-	-	-	┝		-		1		76 77	┝		┝	├	╁	⊢	⊢	$\vdash$	Ͱ
-	28	$\vdash$	-	├	├	-				-	1		78	├	├	-	<del> </del>	-	⊢	⊢	-	H
-	29	├	├	$\vdash$	$\vdash$	-	-	-	├	$\vdash$	┨	-	79	-	┢	┝	├	-	┢	-	$\vdash$	H
$\vdash$	30	┼─	-	╁	$\vdash$	-	┢	╌	-	┢	1		80	-		$\vdash$		-	┢	┢	$\vdash$	H
	31	╁	-		$\vdash$	-	┢	┢	<del> </del>	1	1		81	-	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	╁	$\vdash$	H
-	32	1	-	$\vdash$	一	╁	H	$\vdash$	_	<u> </u>	1	_	82	T	$\vdash$	1	_	✝		t	┢	t
_	33	N		t	1		$\vdash$		$\vdash$	$\vdash$	1		83	T			Т	T	Г		Г	T
	34	N	$\vdash$	T	$\vdash$	$\vdash$	<u> </u>	Г		厂	1		84		Г	Г				$\Box$	Г	T
	35	N			Г		Г	Г			1		85									Γ
	36	N									]		86									Ι
	37	N									]		87									L
	38	N											88	ļ	<u> </u>	_	_	_	<u> </u>	<u> </u>	<u> </u>	L
	39	X		<u> </u>	_	L	L		<u> </u>	_	Ţ		89	_	L	L	_	L	<u> </u>	<u> </u>	<u> </u>	Ļ
	40	Х	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>		ļ	<u> </u>	4	<u> </u>	90	<del> </del>	┞	_	L	1	$\vdash$	$\vdash$	├-	Ļ
	41	1_	<u> </u>	<u> </u>	<del> </del>	<del> </del>	<del> </del>	<u> </u>	_	ـ	1	<u> </u>	91	ـــــ	<u> </u>	<u> </u>		₽	<b> </b>	<del> </del>	├	1
	42	<del> </del>	₩	<u> </u>	-	<u> </u>	<del> </del>	<del> </del>	-	<del> </del> _	-	<b> </b>	92	1-	├	$\vdash$	$\vdash$	$\vdash$	⊢	<b>├</b>	├	╀
-	43	X	├-	⊢	⊢		-	<b>⊢</b> –	<del> </del>	<b> </b>	1	<b> </b>	93	╢	+-	$\vdash$	$\vdash$	+-	$\vdash$	-	├	╀
$\vdash$	44 45	X	├-	$\vdash$	1	├-	├-		┼—	<del> </del> -	┨	<del> </del>	94 95	┰	$\vdash$	$\vdash$	-	$\vdash$	┼	-	$\vdash$	╁
	46	╀	⊢	╁	-	⊢	╁	$\vdash$	+-	├-	1		96	$\vdash$	<del> </del>	+	$\vdash$	$\vdash$	$\vdash$	+-	$\vdash$	+
-	47	$\vdash$	$\vdash$	+-	H	$\vdash$	$\vdash$	$\vdash$	╁╌	$\vdash$	1	<del> </del>	97	$\vdash$	$\vdash$	$\vdash$	$\vdash$	1	+-	+-	╆	t
-	48	x	$\vdash$	$\vdash$	╁	${\dagger}$	1	$\vdash$	$\vdash$	$\vdash$	1		98	$\vdash$	$\vdash$	H	$\vdash$	+	$t^{-}$	╁╌	<del>                                     </del>	t
	49	Ê	$\vdash$	$\vdash$	t	$\vdash$	H	$\vdash$	$\vdash$	1	1	<u> </u>	99	$t^-$	1-	-	$\vdash$	T	T	T	T	t
	50	=	†	1	$\vdash$	$t^-$	$t^-$	$\vdash$	1	$t^-$	1		100	T		T			T	$\top$	Т	T
			_	-	-	_	1	_	<del></del>		_			1			-			-		-

Cla	nim				ַ	Date	-			
Final	Original	12/23/05								
	51	=								
	52 53	=					$\neg$	$\neg$	$\neg$	
	53	=						$\neg$		
	54	=								
	55	=								
	56	=								
	57	=								
	58	=								
	59	п								
	60	II								
	61	11								
	62									
	63									
	64									
	65									
	66									
	67									
	68									
	69									
	70									
	71 72 73									
	72									
	73									
	74 75									
	75									
	76 77									
	77									
	78									
	79									
	80									
	81		L			_				
	82 83				L	<u> </u>				_
	83		$oxedsymbol{oxed}$	$oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$			$\Box$			_
L	84	_	L	<u> </u>			L	_	Ш	
	85			ļ		<u> </u>			<u> </u>	_
<u> </u>	86		<u> </u>		<u> </u>	<u> </u>	L_			_
	87	L_	<u> </u>	<u> </u>	_		_			
	88	<b> </b>	<u> </u>	_	<u> </u>	<u> </u>	_			_
<u></u>	89	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	_
	90	<u> </u>	<u> </u>		$\vdash$	_	<u> </u>	L.	<u> </u>	<u> </u>
	91	<u> </u>	_	_	_	Ь.	<u> </u>		ļ	<u> </u>
<u> </u>	92	<u> </u>	<u> </u>	<u> </u>	<u> </u>	⊢	<u> </u>	<u> </u>	<b> </b>	<u> </u>
	93	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ļ	ļ	
<u> </u>	94	<u> </u>	<u> </u>	_	_	<u> </u>	<b> </b>	_	<u> </u>	L
<u></u>	95	$\vdash$	<u> </u>	_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	_
<u></u>	96	<u> </u>	<u> </u>	L.	<u> </u>	<u> </u>	<u> </u>	<u> </u>	├-	_
	97	$\vdash$	<u> </u>		<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>
	98	┞	<u> </u>	<u> </u>		<u> </u>	├	$\vdash$	<del> </del>	<del> </del>
	99	├	ļ	$\vdash$	<u> </u>	<u> </u>				
1	1100	1	ı	1	•					

Cli	aim	Date									
<u> </u>	Original										
Final	rig										
	0										
	101		_							П	
	101 102			$\Box$						П	
	103 104 105									П	
	104			П						П	
	105		_					_		П	
	106									П	
	106 107		-							П	
	108 109										
-	109									П	
	110	Г	$\overline{}$						_	П	
	111								Г	П	
<b></b>	110 111 112 113								Г	П	
	113	$\vdash$	$\vdash$							П	
	114	$\vdash$	<b>-</b>					_	Г	М	
$\vdash$	114 115		_					_			
<u> </u>	116	$\vdash$	$\vdash$	$\vdash$	$\vdash$			-		М	
<b>—</b>	117	$\vdash$					_	_		Н	
<u> </u>	118	_	Н							Н	
<u> </u>	119	-	H			_		_		Н	
	120	$\vdash$		_					$\vdash$	Н	
<u> </u>	118 119 120 121	$\vdash$	Н	$\vdash$	_	-	-	_	┢	Н	
<b></b> -	122	$\vdash$	-	$\vdash$	_			_	$\vdash$	Н	
_	123	$\vdash$	┢					_	┢─	Н	
-	122 123 124	-	-	$\vdash$			_	-	$\vdash$	Н	
<u> </u>	125		-				-		$\vdash$	H	
	125 126 127 128 129	<u> </u>	$\vdash$	$\vdash$	-			_	┥	Н	
	127	$\vdash$	┢	$\vdash$	⊢			_	$\vdash$	$\vdash$	
	128	H	H	_	_			$\vdash$	$\vdash$	$\vdash$	
	129	H	┢	-	_			$\vdash$		_	
	130	H	┢		_	_		$\vdash$	-	_	
	130 131 132	┢	-	-	_	-		$\vdash$	$\vdash$	-	
	132	-	┢	$\vdash$	_	$\vdash$	<del>                                     </del>	-		H	
-	133		┝	┝	_	┝	<del> </del>	$\vdash$		$\vdash$	
-	133 134	<del>                                     </del>	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	<del> </del>	$\vdash$	-	$\vdash$	
<del>                                     </del>	135	$\vdash$	$\vdash$		-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	
$\vdash$	136	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	-			<del>                                     </del>	<del>                                     </del>	$\vdash$	
<del>                                     </del>	136 137		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	┢	<del>                                     </del>	$\vdash$	
<b></b> -	138	⊢	╁	$\vdash$	-	$\vdash$	$\vdash$		<del>                                     </del>	$\vdash$	
<del> </del>	139	-	$\vdash$	-	$\vdash$	<del> </del>	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	
$\vdash$	140	-	$\vdash$	$\vdash$		$\vdash$	-	-	$\vdash$	$\vdash$	
		1	<del>                                     </del>	-	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	
<del> </del>	141	$\vdash$	$\vdash$	+-	$\vdash$	$\vdash$	-	-	$\vdash$	$\vdash$	
<del> </del>	143	-	$\vdash$		<del>                                     </del>	<del>                                     </del>	$\vdash$		1	<del>                                     </del>	
	144	-	$\vdash$	-	-	$\vdash$	-	-	╁	<del>                                     </del>	
<del>                                     </del>	145	-	-	┢	$\vdash$	$\vdash$	$\vdash$	<del>  -</del>	╁	$\vdash$	
	146	$\vdash$	⊢	$\vdash$	-	$\vdash$	$\vdash$	-	$\vdash$	╁╌	
	147	+	$\vdash$	$\vdash$	├-	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	
-	147	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	-	-	-	$\vdash$	
-		-	$\vdash$	╁	$\vdash$	-	$\vdash$	-	+-	+-	
	149	├-		+-	-	-	$\vdash$	⊢	╁	+-	
L	150		<u></u>		L			L			